Electronic Acknowledgement Receipt					
EFS ID:	2474772				
Application Number:	09827278				
International Application Number:					
Confirmation Number:	6618				
Title of Invention:	Spin valve sensor with an antiferromagnetic layer between two pinne layers				
First Named Inventor/Applicant Name:	Robert S. Beach				
Customer Number:	33224				
Filer:	Jeffrey P. Alello/Darci Manuleleua				
Filer Authorized By:	Jeffrey P. Aiello				
Attorney Docket Number:	SJO919990038US2				
Receipt Date:	15-NOV-2007				
Filing Date:	04-APR-2001				
Time Stamp:	17:55:46				
Application Type:	Utility under 35 USC 111(a)				
Payment information:					

Submitted with Payment	no	1
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1		SJO919990038US2_Amend ment.pdf	2683939	yes	17
			28/31bedc4da87b4bb/930c03264fc8ba b4b85d4		

Multipart Description/PDF files in .zip description				
Document Description	Start	End		
Amendment - After Non-Final Rejection	1	1		
Specification	2	3		
Claims	4	7		
Applicant Arguments/Remarks Made in an Amendment	8	11		
Drawings-only black and white line drawings	12	17		
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Total Files Size (in bytes):

2683939

New Applications Under 35 U.S.C. 111

Warnings:

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.